

Figure 1

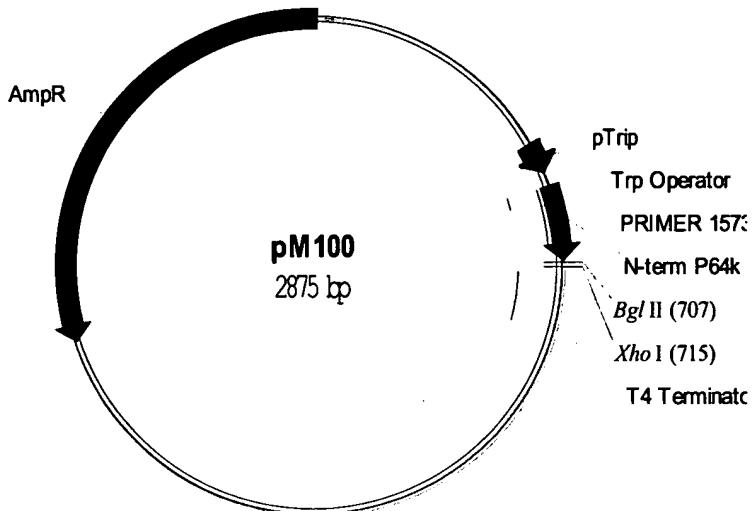


Figure 2

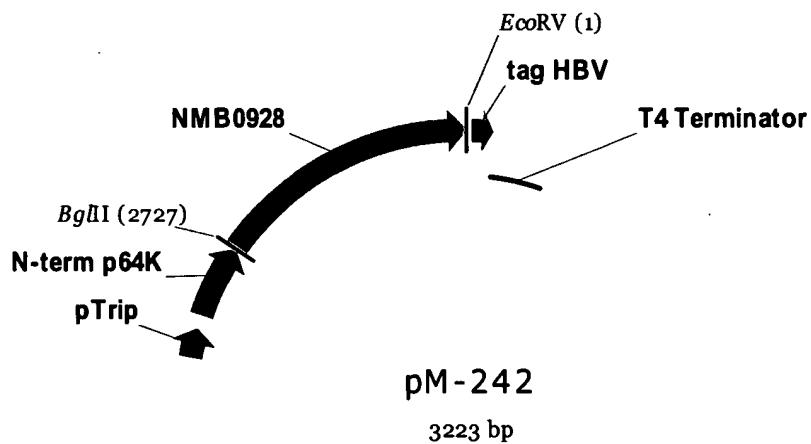


Figure 3

1 2

← NMB0928

Figure 4

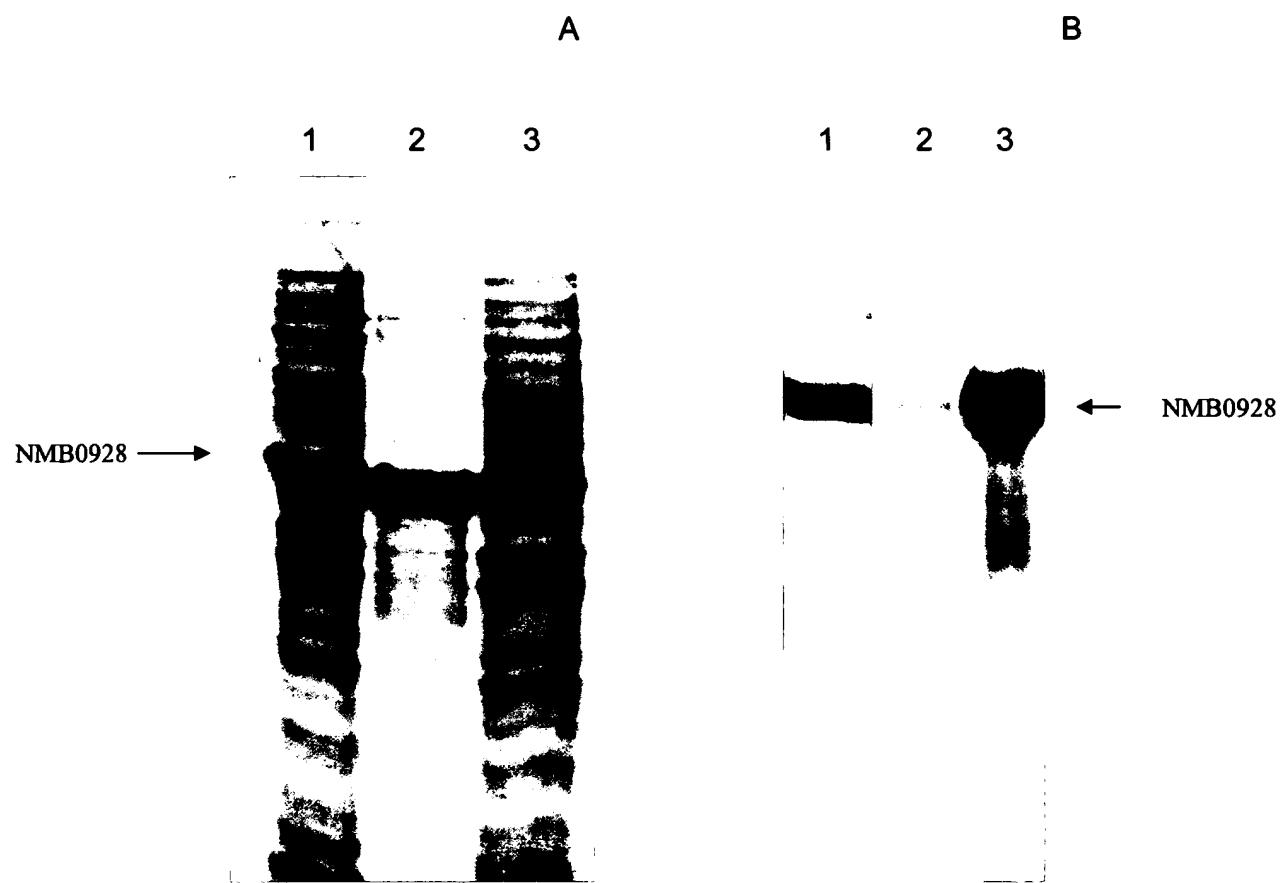
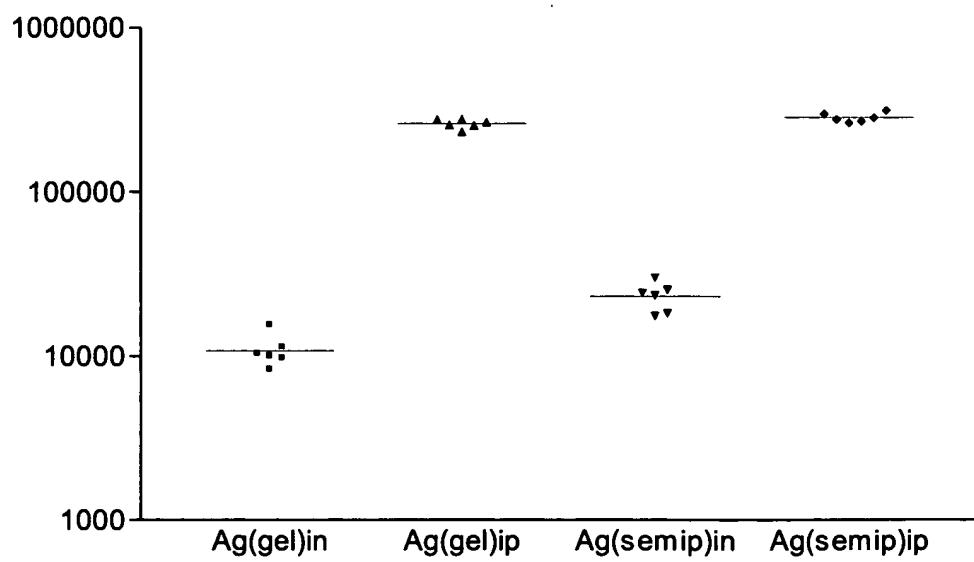


Figure 5



Express Mail Label No.: EL 722317735 US
Applicants: Rolando Pajón Feyt, et al.
Title: PROTEIN NMB0928 AND USE THEREOF IN
PHARMACEUTICAL FORMULATIONS
Our Docket: 976-33 PCT/US
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Figure 6

1 2

← **NMB0928**

Figure 7

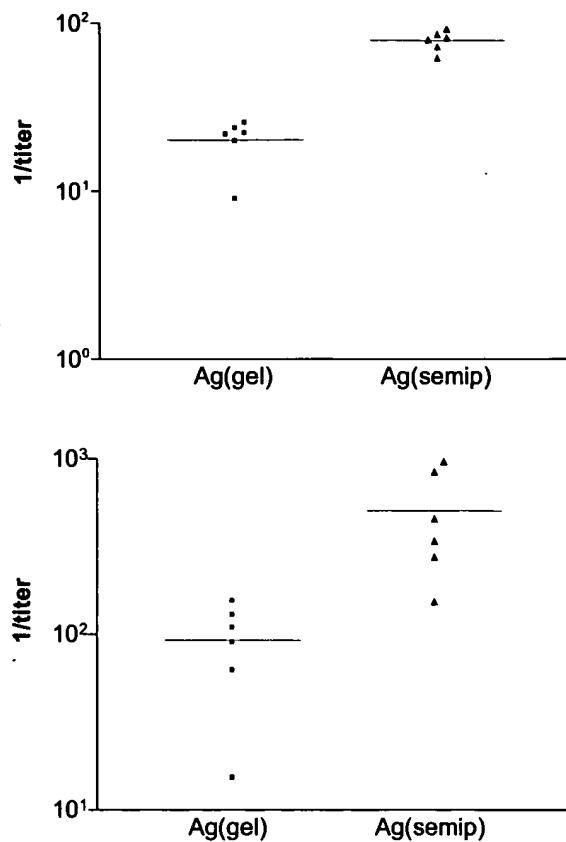


Figure 8

Neisseria meningitidis serogrupo C
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hypothetical protein NMB0928 [imported] - Neisseria
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Score = 1939 bits (978), Expect = 0.0
Identities = 1038/1058 (98%)
Strand = Plus / Plus

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Query: 62 cttgaagtcccacctgattgaacaaccccgaccaaggcaaccttaccgcctgcctgcc 121

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Query: 302 tttggcaggaaaacggcttcgcacatcaaattcgaagaacccgcacatggacaaaaggaa 361
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Query: 362 accgagtggcggaaaacgcgcacaaatccccaaagacagacttgcgcgcctttcgac 421
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Query: 482 gaacaggcaaaaacggcttccgacatcttccgcacatcttccgcacaaagccatgaaagaatg 541
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Query: 602 gaagccgcttcctgacgcgtttatgcaatattggcgttgcggacagcaggcggaa 661
Sbjct: 964 gaagccgcttcctgacgcgtttatgcaatattggcgttgcggacagcaggcggaa 1023

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Sbjct: 1024 aacgcacggcaaaaaaccgcaccctgcggccacgcgttatcgaaagc 1083

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Sbjct: 1084 aaaagcctgattgtcttggcactacggcagaaactggcggcgcaccgtctgcctc 1143

Query: 782 gaccgcacggcgtgaccgtcggtcaaaacaccgaacgcacgccttccgtcaa 841
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Query: 902 ctggcaaggcaagcggagaaacctgcccacagcggactgttctatgcagaa 961

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Query: 1022 aaagacgcatccgcattattggcaaactcattccga 1059
||| ||| ||| ||| ||| ||| |||
Sbjct: 1384 aaagacgcatccgcattattggcaaactcattccga 1421

Neisseria meningitidis serogroup A
>Nmeningitidis Z2491:gi 7379817 1073887 1072760 putative
lipoprotein [*Neisseria meningitidis* Z2491]
Length = 1128

Score = 1963 bits (990), Expect = 0.0
Identities = 1041/1058 (98%)
Strand = Plus / Plus

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||||||||||||||||||||||||||||||||||||||||||||
Shift: 61 ggcagcaaaaccgaacagcccaagctcgactaccaaaggccgtcgaccgcctgatcaaa 120

Query: 122 gggtcgccgcggcgtccgcgcggcaatggaaaaacggcccacacccaccgtccaacag 181
|||||||
Subject: 121 gggtcgccgcggcgtccgcgcggcaatggaaaaacggcccacacccaccgtccaacag 240

Query: 182 cctgccatgccaaagtattgaaaagcgtcaaagggtgtccgcctcgagcgcacggcagc 241
|||||||
182 241

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Query: 362 accgagtgggcggaaaaccgcgccaaattcccccaagacagcttgcgcgcctttcgac 421
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Query: 422 aaagtccggcttggcgccatctactccaccggcgagcgcgacaaattcatcgccgtatc 481
| : : : : | : : : : | : : : : | : : : : | : : : : |

Query: 482 gaacaggcaaaaacggcgttccgacatcttcttcgcccacaaagccatgaaagaagtg 541

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Query: 1022 aaagacgcattccgcattattggcaaaactccattccga 1059
Sbjct: 1081 aaagacgcattccgcattattggcaaaactccattccga 1118

Neisseria meningitidis serogrupo B
>NmeningitidisMC58:gi_7226166 944053 942857 hypothetical protein
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Identities = 1051/1058 (99%)
Strand = Plus / Plus

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Neisseria gonorrhoeae

>*Neisseria gonorrhoeae* FA1090:orf928 922099 923526 PIR:C81141
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Query: 662 aacgcattggcaaaaacgcattccgcaccaatggcgatcgaaagc 721
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Express Mail Label No.: EL 722317735 US
Applicants: Rolando Pajón Feyt, et al.
Title: PROTEIN NMB0928 AND USE THEREOF IN
PHARMACEUTICAL FORMULATIONS
Our Docket: 976-33 PCT/US
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Query: 722 aaaagcctgattgtctttggcgactacggcagaaaactggcgccgcaccgtgctcgccctc 781
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Figure 9

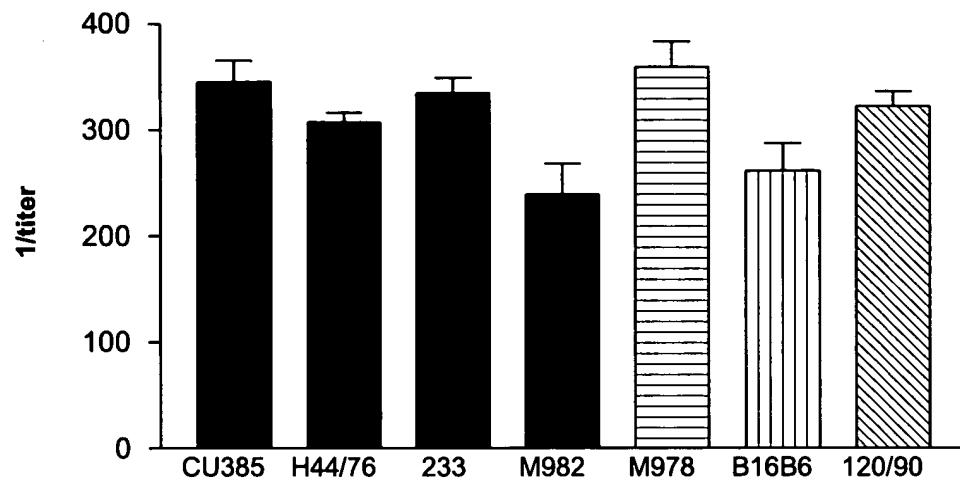


Figure 10

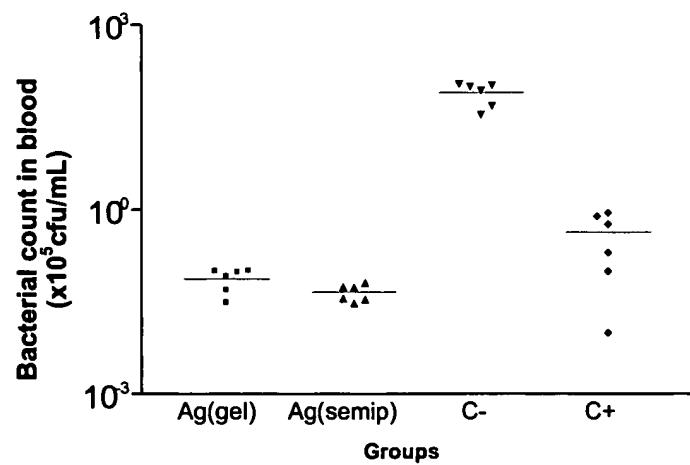


Figure 11

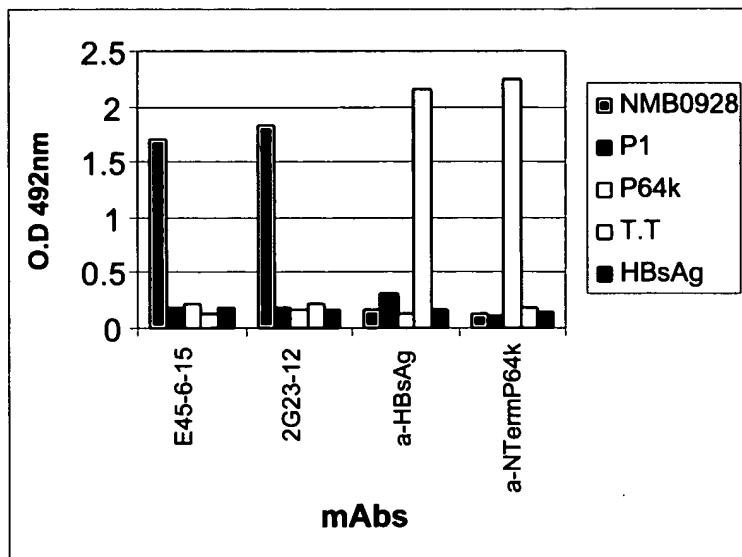


Figure 12

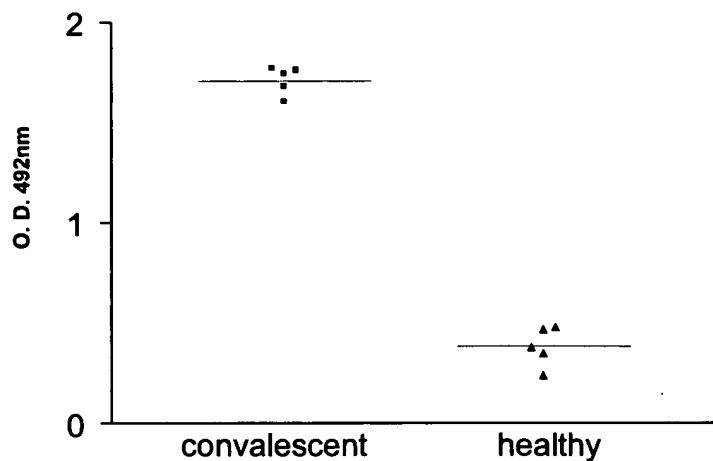


Figure 13

